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ARMSTRONG NURSERIES

ESTABLISHED IN 1889

JOHN S. ARMSTRONG
ONTARIO, CALIFORNIA, U. S. A.

TRUE STOCK QUALITY

ANNUAL CATALOGUE
FOR ONE NINE NAUGHT SEVEN

OUR GRAND INTRODUCTION OFFER

The introduction offers met with such universal favor among our patrons last year that we offer them again this season.

Whether you live in the city or country here is a bargain for you.

We want to introduce our stock with you, hence our very liberal offers.

A MODEL HOME ORCHARD FOR $5.00.

Our special price $5.00. Purchaser pays freight or express charges. Varieties so arranged as to have fresh fruit on the table from May to December.

PEACHES named in order of ripening.

1 Imperial.
1 Early Crawford.
1 Pansy Paber.
1 Lewkins Honey.
1 Elberta
1 Phillips Cling.
1 Salway
1 Sabichi Winter.

APPLES.

1 Red Astrachan.
1 Maidens Blush.
1 Yellow Bellflower.
1 Missouri Pippin.
1 W. Winter Pearmain.
1 Jonathan.
1 Large Crab Apple.

PLUMS.

1 First
1 Combination
1 Satsuma
1 Wickson.
1 Kelsey.
1 Prune.

PEARS.

1 Seckel.
1 Andre des Portes.
1 Winter Bartlett.
1 Winter Nellis.

ASSORTED.

1 Nectarine.
1 Royal Apricot.
1 Early Newcastle Apricot.
1 English Morella Cherry.
1 Early Richmond Cherry.
1 Quince.
1 Almond Nut.

PLEASE READ BEFORE ORDERING

How to Order. It will greatly facilitate shipments if orders are sent in early. During the shipping season we aim to send off all orders the same or next day after order is received, but during the busy season this is nearly impossible. Our rule is to fill orders in rotation as received, hence the advisability of ordering early.

Shipping Season. Our shipping season is from January to April, but citrus trees and potted plants may be shipped during a longer period.

No Substitution. When ordering state whether substitution will be allowed and to what extent. In case we cannot fill your order to the letter and you give us no instructions in this respect, depend upon it we shall not substitute. In ordering it is always advisable to send us your second choice, or else give us authority to use our discretion in the selection of similar varieties.

Prices—Important. Remember we cannot supply long lists of plants, one of each kind, at the hundred rate. To secure the hundred rate purchasers must order not less than fifty trees or plants comprising not less than five of each variety.

Remittances. Orders from unknown correspondents must be accompanied with a draft, Post Office or Express Money Order for the amount or good reference.

Prices are quoted subject to stock being unsold when order is received.

Club Orders. We will be pleased to have responsible parties get up club orders. We will deal liberally with such orders.

Mail Orders. For the convenience of those who cannot be reached by railroad or express, packages of small articles, not exceeding four pounds, can be forwarded by mail; such articles to be charged at single rates unless otherwise specified.

Hints to Planters and Buyers

Caution. Be careful in unpacking to note everything and either plant or cover up with moist soil at once. Do not allow the roots to become dry.

Treatment Before Planting. Before planting prune off all broken and extra long roots. Peach, plum, apricots, etc., should have side limbs and top cut back to at least half the length.

Planting. Dig holes in the first place large enough to allow the roots of the tree to spread out in their natural position, carefully placing the finest and best soil from the surface in among the roots; when the soil is nearly filled in, thoroughly settle the earth by filling the hole with water; after it settles, fill in the remainder of earth. In most soils the use of water to settle the earth is much better than treading the soil with the foot.

After Culture. The weeds and grass should not be allowed to grow around young trees or plants after being planted, as it retards their growth. The ground should be kept loose and clean around them, and in case of fruit trees, vines, etc., proper pruning should be given.

Guarantee of Genuineness. Our fruit trees are all budded or grafted from bearing trees. We personally attend to this part of the work, and use the utmost care to have them true to name. We fully realize that our future success in the nursery business depends much on the reliability of our labels. We hold ourselves in readiness, on proper proof, to replace any trees that may prove untrue to name. It is mutually agreed to between the purchaser and ourselves, that our guarantee of genuineness shall, in no case, make us liable for any sum greater than that originally paid for such trees.

Address all correspondence to

THE ARMSTRONG NURSERIES

JNO. S. ARMSTRONG

Proprietor

ONTARIO, CALIFORNIA

Citrus fruits are still the leading product of Southern California, and as the volume increases and competition grows more intense the demand for good fruit and A No. 1 trees is correspondingly keener. With this onward trend it has always been our aim to keep in step. The result is that from season to season there has been a gradual improvement in the quality of our trees, the result of experience in the growing and handling of the plants from the seed bed to the planting age.

As a matter of fact, the care given this department of our business insures a tree second to none,—the kind that produces the good fruit in paying quantities.

Prices of Citrus trees except otherwise noted.
½ to ⅝ in. diameter branched 75cts each. ⅝ to ¾ in. diameter branched $1.00 each.
Special prices in quantity.

The Orange

Washington Navel. This is the variety that made California oranges famous the world over. It has been one of the most profitable from the grower's standpoint. The tree is a good, thrifty grower, making a well-rounded, uniform top; bears heavily and regularly. The fruit is large, with a peculiar formation on the blossom end. Seedless, flesh meaty, tender, sweet and high-flavored; ripens early; good shipper; season from December to May.

Thomson's Improved Navel. Similar in character to the above; fruit ripens somewhat earlier; medium in size, thin skinned, high colored.

Valencia. Tree strong and vigorous grower and prolific bearer. Fruit medium size, oblong, having few seeds; flavor sub-acid, ripens late and hangs well on the tree throughout the summer. The best late orange.

Paper Rind St. Michael. Tree strong and vigorous grower; very productive; fruit small, round; skin very thin and smooth, light color; pulp very juicy, sprightly, of fine quality; season medium, March to June; good shipper.

Satsuma. From Japan, where it is called Oonshui; fruit of fair quality; very early; each 75c.

Navelencia (New.) A seedless variety, combining the qualities of both Washington Navels and Valencia; ripening midway between those two varieties; quality the best.

Ruby Blood. Medium size, nearly round, skin thin but tough; pulp rich and juicy; flesh streaked with blood-red. The tree is hardy, good grower, and regular bearer.

Malta Blood. Fruit medium, round or slightly oblong; skin smooth and thin; juicy, sweet and sprightly; flesh colored blood-red; vigorous grower and very prolific.

Mediterranean Sweet. Fruit medium size; pulp and skin of fine texture, solid and with few seeds. Tree of somewhat spreading habit, thornless and one of the most beautiful. Ripens medium to late.

Tangerine, Dancy's. This is the most popular of the Mandarin family; orange-red skin; pulp of best quality, not very seedy; rind separates readily from flesh; juicy, highly-flavored; tree strong grower and very prolific; price, each 50c to $1.00.

Kumquat. The Kin-Kan of Japan, meaning Gold Orange. Fruit very small, olive shaped; the rind is orange yellow and has a pleasant aroma; used by the Orientals for preserving. The tree is dwarf and very ornamental; 50c to $1.00 each.

The Pomelo.

The Pomelo or Grape Fruit

Marsh Seedless. The Grape Fruit is becoming more popular each season. For medicinal purposes it leads all other citrus fruits. We have now discarded all but the above variety, all the others contain so many seeds as to make them undesirable. Fruit is round; much larger in size than the largest orange; pulp juicy, of rich piquant flavor; almost seedless; rind thin, color lemon yellow.

The Lemon

Lisbon. The tree is a strong grower, very prolific, thorny. Fruit of medium size, fine grain and an excellent keeper.

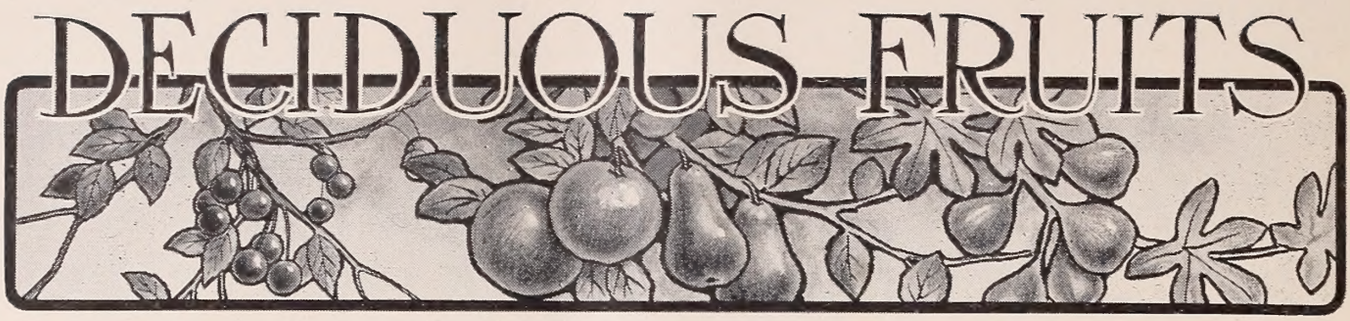
Eureka. Originated in California. Fruit medium size; smooth, of excellent quality, having few seeds. A good keeper; tree thornless and a very heavy bearer. The variety most largely grown in this section.

Villa Franca. A vigorous grower and very productive; nearly thornless; fruit of fine quality; one of the very best lemons.

The Citron

Citron of Commerce. Fruit very large; similar in shape and color to a lemon, but very much larger; can only be grown in frostless locations; used for making candied citron peel; $1.00 each.

NOTE—We have all varieties of Citrus trees grown on Citrus Trifoliata stock for those who prefer them. We recommend these for localities likely to be visited by frost.



The Peach succeeds well throughout the entire Pacific slope. It thrives best on a deep sandy loam. To secure stocky, vigorous trees head the young trees low when first planted and prune off a large portion of the new growth each succeeding season. Do not allow a peach tree to overbear or its vitality will be weakened.

The Peach

Price of Peach trees: Large size, 35c; medium size, 25c.

Apply for Quotations in quantity.

Admiral Dewey. Fruit of good size, skin deep orange yellow with crimson cheek; flesh clear yellow to the stone; juicy, melting, vinous; a fine early freestone variety, one of the first to ripen.

Alexander. Medium size, skin greenish white with red blush, flesh melting, juicy, sweet. Ripens with Amsden June.

Amsden June. Skin and flesh greenish white, juicy and sweet, of fair quality; one of the earliest. June.

Early Crawford. A well known yellow peach of good quality; tree vigorous and prolific; in the past years this was the earliest peach, but now much earlier kinds are grown. July.

Comet. Large, round. A fine late variety ripening about two weeks later than Salway, which it resembles. Very prolific.

Early Imperial. Ripens about with Amsden June; tree a strong, vigorous grower and yields abundantly; fruit good size with small pit; skin yellow, nearly covered with red, deep crimson in the sun; after fruiting this variety for four years we can recommend it as being the best early yellow free-stone peach; a splendid shipper and the best for home use.

Elberta. Large yellow with red cheek; juicy, sweet and highly flavored; tree grows strong and healthy and very productive; very largely planted in Southern States; one of the best paying varieties for the Southwest; ripens August.

George the Fourth. Large, white with red cheek; flesh pale, juicy and rich; a very popular table variety; end of August.

Late Crawford. Large yellow with red cheek; flesh yellow, juicy and excellent; freestone; an old and popular variety; August.

Lewkins Honey. Medium size, oval, skin whitish yellow, with blush on sunny side; flesh creamy white; juicy and melting; very sweet with rich honeyed flavor; an excellent variety for eating out of hand or table fruit; early in August.

Lovell. Large and round; yellow to the pit; a splendid variety for canning and drying; similar to Muir, tree, however, is a much stronger grower; a free and regular bearer; ripens with Muir or a few days later.

Lemon Cling.—An excellent variety for canning; skin light yellow, flesh firm, rich and clear; yellow to the pit; ripens in August.

Muir. Large yellow freestone; of excellent quality; flesh yellow, clear through; pit small; one of the most popular varieties for canning and especially adapted for drying; August.

Phillips' Cling. Fine, large, yellow, flesh firm, clear, yellow to the pit, which is small; flesh of finest texture. The best of all clings for canning purposes. Ripens in September.

Salway. Large, round; skin creamy yellow, sweet and rich flavor; freestone; a valuable late sort; bears heavily and regular; very popular; September.

Sabichi Winter. Medium size, very late; flesh white, juicy, sweet and melting, and excellent flavor, clings slightly to the pit; ripens November and December.

Tuscan Cling. A fine early yellow cling, very large and of excellent flavor; in good demand for both canning and shipping; ripens with Early Crawford.

White Heath Cling. Creamy white, blush on sunny side; flesh white, tender, juicy and delicious; September.

The Apricot

The apricot is one of the most delicious and richly flavored fruits we possess. It is all the more desirable because ripening before the peach and plum. The conditions in California are well adapted to its culture, this being the only state in the Union in which it can be grown in commercial quantities.

Prices of Apricot Trees, large size, 35c each; medium size, 25c each.

Tilton (New). This variety has been largely recommended as a great producer of excellent fruit; a late bloomer, which would make it valuable in sections visited by late frosts.

Blenheim. Large, slightly oval, deep yellow. rich and juicy; July.

Royal. Medium size, oval, brownish yellow; flesh yellow with sweet rich vinous flavor; the most largely planted in California; July.

Newcastle Early. Medium size, round; the best early variety; ripens two to three weeks before the Royal.

The Plum

The introduction and development of the Japanese Plums and their seedlings marks a new era in the growing of this excellent and profitable fruit. We can safely say more progress has been made during the last decade in improving the varieties of plums than in any other line of horticulture.

Prices of Plum Trees, 25c each.

Climax. Very large, heart shaped; color deep dark red, flesh yellow, fine flavor and pleasing fragrance. Tree vigorous and productive. A splendid early plum.

Bartlett. One of the best of Burbanks new Plums; resembles the famous Bartlett Pear in habit of growth, flavor and fragrance; fruit oval, yellow, turning to deep crimson when fully ripe; flesh light salmon colored, firm and juicy; ripens before Burbank.

Burbank. Medium to large, round. having yellow dots and lilac bloom; flesh deep yellow, firm and meaty with an agreeable flavor; tree vigorous and productive.

Kelsey. Very large, heart shaped; skin greenish yellow sometimes overspread with red when ripe, with a fine bloom; flesh yellow, meaty, firm, pleasant flavor; very prolific; August and September.

Satsuma. Medium to large, round; skin dark red, flesh dark blood red. firm and solid, quality good; fine for canning.

Wickson. Another of Burbank's creations, and the largest of all plums; similar in form to Kelsey; flesh firm, deep amber yellow; a very handsome and finely flavorede variety; valuable for canning and shipping; August.

The Prune

By the term Prune is commonly signified a plum which dries successfully without the removal of the pit, and produces a sweet dried fruit.

Price of Prune Trees, 25c each.

French Prune. Medium size, oval; skin purple; flesh rich and very sweet; planted extensively for drying.

Tragedy. A valuable early variety, large, handsome; skin dark purple; flesh greenish yellow; sweet and rich.

Hungarian. Large, oval, reddish violet, sweet and juicy.

Sugar Prune (New) This valuable new prune originated by Mr. Luther Burbank. Fruit very large, skin tender, dark purple, covered with white bloom. Flesh yellow, tender and sugary.

The Nectarine

The Nectarine is a most delicious fruit and requires the same culture as the peach, from which it differs by having a smooth skin like the plum.

Price of Nectarine Trees, 25c each.

Boston. Large, bright yellow and red cheek, flesh yellow, sweet and pleasant flavor; freestone.

New White. Large, round, skin greenish white, tender and juicy; inclined to be a shy bearer.

The Apple

The following varieties of Apples have all been well tested in California, and we recommend them as the best for the Southwest.

Prices of Apple Trees, 25c each; $12.00 per 100.

SUMMER VARIETIES.

Early Harvest. Medium to large, pale yellow; flesh tender, with fine flavor; one of the first to ripen; July.

Gravenstein. A large striped, roundish apple of the best quality; August.

Maiden Blush. Medium. pale yellow with red cheek; tender and sweet but not high flavored; August.

Sweet June. Fruit medium, roundish, regular; light yellow; very sweet, pleasant and rich.

Red Astrachan. Large, nearly covered with deep crimson; handsome, juicy, with rich acid flavor; very productive; one of the best summer apples; July.

AUTUMN VARIETIES.

Fall Pippin. Large, round, yellowish green, flesh tender, rich and delicious; very productive; one of the very best fall apples; September.

Fameuse (Snow apple). Medium size, red streaked; flesh snowy white, tender, juicy and delicious; September to October.

WINTER VARIETIES.

Baldwin. Large bright red; one of the most popular market sorts; December.

Delaware Red. Large, roundish flat; mild sub-acid, beautiful dark red; a handsome late keeper; tree a vigorous grower and bears well.

Jonathan. Medium size, conical, yellow and red; flesh tender, juicy and rich; very productive; one of the very best early winter apples; November to December.

Missouri Pippin (Stone's Eureka.) Large, round, yellow splashed with red; a popular market sort; very productive.

Rhode Island Greening. A well known variety that succeeds well in the Southwest; fruit very large, round, sub-acid, rich flavor; ripens late in the fall.

Newtown Pippin. One of the very best apples as to quality; tree a light grower while young; very juicy, crisp and highly delicious flavor; fine keeper. Does not succeed in all sections. December to May.

White Winter Pearmain. Medium, oblong, greenish yellow, tender, juicy, highly flavored, good bearer; one of the leading varieties grown in California; November to July.

Winesap. Large, round, deep red; good quality; succeeds well in light sandy soil; November to February.

Winterstein (New). A seedling of Gravenstein, originated by Luther Burbank; it ripens with Baldwin and Rhode Island Greening; flesh yellowish, spicy, rich, subacid, of finest texture; color bright red, striped; tree vigorous and remarkably productive; price of Winterstein, each 30c.

Yellow Bellflower. Large, yellow; flesh crisp, juicy, with a sprightly aromatic flavor; an excellent and valuable variety; tree a fine grower and good bearer; October to February.

Winter Banana. Fruit very large, perfect in form, golden yellow and beautifully shaded with red; flesh yellow, fine grained, sub-acid, rich aromatic flavor and of the highest quality. A good keeper. An early and abundant bearer. Tree a strong grower. Foliage large and vigorous.

The Crab Apple

Hyslop. Large deep crimson; a beautiful hardy variety; very productive.

Transcendent. Very large, red and yellow; tree strong grower and very productive.

Whitney. Very large and fine; green striped and splashed with carmine; flesh firm, juicy. pleasant flavor; August to September.

The Cherry

There are few finer fruits than the Cherry, and in localities where they are fruitful, few more profitable. The tree being a clean thrifty grower, with luxurious foliage, is fine for shade. The tall, free-growing varieties are best for this purpose.

Prices of Cerry Trees, 30c each; $16.00 per 100.

Black Tartarian. Very large, purplish black; flesh half tender, flavor mild and pleasant; tree vigorous and erect; the most popular black cherry; June.

English Morella. Large, dark red; tender, juicy, rich acid; later than Early Richmond; an excellent acid variety.

Early Richmond. An old favorite sort; an early red, sub-acid cherry; tree a fine grower, hardy, healthy and productive.

Royal Ann. (Napoleon Bigarreau). A magnificent cherry, valuable for canning. Ripens late; color yellow with red cheek.

The Pear

The following varieties of Pears include most of those which have been well tested and best suited to the conditions of the Southwest. It is important that Summer and Autumn varieties be gathered at least from en days to two weeks before ripening.

Prices of Pear Trees, 25c each; $15.00 per 100.

Andres des Portes. Medium size; pale green, marbled on sunny side with red; flesh fine, juicy, melting; a valuable early pear.

Bartlett. One of the most popular varieties; large, buttery and melting, with rich musky flavor; tree a vigorous grower; bears abundantly; ripens early.

Lawson. Flesh crisp and juicy, of fair quality; one of the best market sorts on account of its attractive appearance and good shipping qualities.

Summer Seckel. The standard of excellence in the pear; small, but of the highest flavor. Tree a stout, slow, erect grower. Ripens early.

Winter Nellis. Medium size; dull russet; flesh melting and buttery, with rich, sprightly flavor; tree a slender irregular but free grower; bears heavily and regular; one of the best early winter pears.

Winter Bartlett (New). Large; skin yellow with blush, similar in form and quality to the Bartlett, three or four months later in ripening.

The Quince

Is a desirable fruit for preserving and forms a valuable adjunct to the garden.

Prices of Quince Trees, 25c each.

Apple or Orange. Large, roundish, with short neck; greenish yellow color; this is the variety most largely cultivated.

Reas Mammoth. A very large, fine variety of the orange quince; a good grower and quite prolific; one of the best.

The Japanese Persimmon

A superb fruit that is growing rapidly in popular esteem. It can be grown very successfully in all parts of California and the Southwest. By a judicious selection of varieties ripe fruit may be had from August to January. The dark fleshed varieties are never astringent but have seeds. The light fleshed sorts are astringent until they soften, and are seedless. Those with mixed colored flesh have seeds in proportion to the quantity of dark flesh.

Prices of Trees, 4 to 6 ft., 50c each; $3.50 per 10. 2 to 3 ft., 35c each; $2.50 per 10.

Persimmon trees we offer are grafted on hardy American stock and grown in our Nurseries. They cannot be classed with the unreliable imported Japanese stock which is the chief supply of California.

Tsuru. Large, slender, pointed; longest in proportion to its size of all; diameter 3⅜ inches longitudinally and 2⅜ inches transversely; skin bright red; flesh orange yellow some dark flesh around the very few seeds; astringent until fully ripe, then the quality is good; the latest of all to ripen; tree vigorous and a good bearer.

Tane-Nashi. Large to very large, roundish conical, pointed, very smooth and symmetrical; diameter 3¼ inches longitudinally and 3⅜ inches transversely; skin light yellow, changing to bright red at full maturity; flesh yellow and seedless; quality very fine; perhaps the most highly esteemed of the light-fleshed kinds; tree is vigorous and bears well; one of the most desirable market varieties.

Triumph. Medium; tomato-shaped; skin yellow; flesh yellow; generally has a few seeds; very productive; quality of the best; ripens from September till November.

Hyakume. Large to very large, roundish oblong, flattened at both ends; skin light buffish yellow; flesh dark brown, sweet crisp and meaty; not astringent but good while yet hard; diameter 2¾ inches longitudinally and 3⅛ inches transversely; tree of strongest growth and prolific.

Taber's No. 23. Medium, oblate, flat or depressed point; diameter 1⅛ inches longitudinally and 2⅜ inches transversely; skin rather dark red, with peculiar stipple marks; flesh dark brown, sweet and free from astringency; seedy; good; prolific.

The Fig

Prices of Fig Trees, unless otherwise noted, 2 to 3 ft., 25c each; $2.00 per 10. 3 to 4 ft., 30c each; $2.50 per 10.

Lob Injir (Smyrna). The genuine commercial Smyrna fig as grown in Asia Minor. Large size, skin lemon yellow, pulp reddish amber. the flavor and quality of this fig is unsurpassed. In connection with the growing of this variety it is necessary to have the aid of the fig wasp (Blastophaga grossorum) which have lately been introduced into this country. These minute insects develop in the wild or Capri fig, afterward entering the edible fig and carry with them pollen that fertilize the seed. Unless this variety is thus fertilized, the fig will drop from the ground before maturity. This process is not necessary with the other classes of figs. Price of Lob Injir trees, 40 cents each.

Capri. The wild fig which must be grown in connection with the commercial Smyrna fig, Lob Injir, the ratio being two Capri trees to an acre of Smyrnas. Price of Capri trees, 50 cents each.

Mission. The well known California black fig, one of the finest figs for home use; fruit does not sour on the trees, as is the case with some varieties; tree a strong grower and prolific.

White Datato. A late variety of excellent quality.

White Adriatic. Large. skin greenish yellow; flesh reddish; tree strong grower and prolific; largely planted in California.

White Smyrna. One of the best of all the figs; an excellent table variety; a most delicious and valuable sort.

The Nut

THE WALNUT.

Price of Walnut Trees, 4 to 8 ft., 35 to 75c each.

Improved Soft Shell. Grown from choicest selected seed; nuts are large, shell thin. kernel of finest quality; tree a strong grower and an abundant cropper.

THE ALMOND.

Price of Almond Trees, 30c each; $2.50 per 10. (Except Jordan.)

Golden State. A very fine variety, nut soft-shell; tree good grower and prolific.

Jordan. The largest, sweetest, and finest-flavored of all the almonds. The kernels are long, plump and thin skinned; rich flavored and of finest texture. The Jordan has recently been introduced from Spain. where it is highly prized, the demand being greatly in advance of the supply. Price, 40c each, $3.00 per 10.

Nonpariel. A popular sort; shell thin, quality good; tree of a somewhat weeping habit; bears heavy and regular.

I. X. L. Nut large, generally single kernels; soft shell; tree a strong upright grower; one of the most popular varieties of Almonds.

THE PECAN.

Price of Pecan Trees. 50c each.

Paper Shell. A very large, fine soft shell variety; makes large upright growing shade trees; deserves more extensive planting than has been given it.

THE CHESTNUT.

Price of Chestnut Trees, 50c each.

Italian or Spanish. Large fine nut; tree very ornamental.

Japan Mammoth. Nut very large; tree bears young and of robust growth; similar to Italian.

The Grape

Among fruits, Grapes are, perhaps, the most certain and also the most profitable. The varieties here enumerated have all been tested and are the best for general use.

HARDY AMERICAN VARIETIES.

This class of Grapes succeed well here and are especially adapted for arbors.

Prices of American varieties unless otherwise noted, 15c each; $1.50 per 12; $8.00 per 100. By mail or prepaid express at single or dozen rates.

Worden. Bunch large, compact; berries larger than the Concord, which it resembles, ripening a few days earlier, and is superior to it in flavor.

Carman. One of the best of the Texas varieties; clusters large, berries persistent; medium, globular, black with thin bloom; ripe one to three weeks after Concord is gone; vine a hardy and vigorous grower.

Catawba. Bunches round and loose; berries large, coppery red color, vinous and rich.

Concord. An old, well known variety; large and handsome; color black; very hardy, productive and reliable; succeeds well over a great extent of country.

Champion. Berry round, large, bluish-black; the chief value consists in its earliness; a good sort where the seasons are short.

Moores Diamond. Leading early white grape; white with rich yellow tinge; juicy, few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem; vine like Concord in growth, hardiness and foliage; fine variety for both market and home garden.

Cloeta. Another Texas variety; cluster and berry large, black, handsome; vine vigorous and prolific; ripens just after Concord.

Gold Coin. A handsome Texas variety; clusters medium size, berries large. globular, yellowish when fully ripe, juicy and sweet.

Niagara. Fruit large; bunch medium compact; skin thin but tough, pale yellow with whitish bloom; flesh tender and sweet; vine healthy and productive; ripens with Concord.

The Pierce. (California Concord). This variety we recommend as one of the best of the whole collection. Originated in California, being a sport of Isabella; bunches and berries are unusually large; skin bluish black; very sweet and aromatic when fully ripe; vine exceedingly vigorous and very prolific; price of Pierce 20c each; $1.50 per ten, $10.00 per hundred.

Brilliant. An excellent early variety; clusters open to compact; berries large globular, light to dark red, translucent with a thin bloom, pulp meaty and tender, melting and delicious; growth very strong.

THE FOREIGN GRAPE.

The leading sorts for table use, raisins, wine making and shipping.

Prices of Foreign Grapes, 15c each; $1.00 per 12; $4.00 per 100.

Black Hamburg. An excellent black table grape; berries large, round. sweet and juicy; for wine and table use.

Cornichon, Black. Bunches long and loose, berries oval; skin thick, covered with bloom; firm. good quality; one of the best late shipping grapes.

Flaming Tokay. Bunches and berries very large, pale red with bloom; flesh firm and sweet; a handsome grape and a good shipper.

Emperor. Bunches large, long and rather loose; berry large, oblate. wine-colored, very firm; a very late variety; considered one of the best for shipping.

Malaga. One of the best table grapes; vine a strong grower, and very productive; bunches very large, compact; berry large, oval. yellowish-green; fleshy.

Muscat of Alexandria. The white raisin grape planted so extensively in California; bunches large and loose; berry oval; muscat flavor; one of the richest flavored of all grapes; valuable for raisins, shipping and wine.

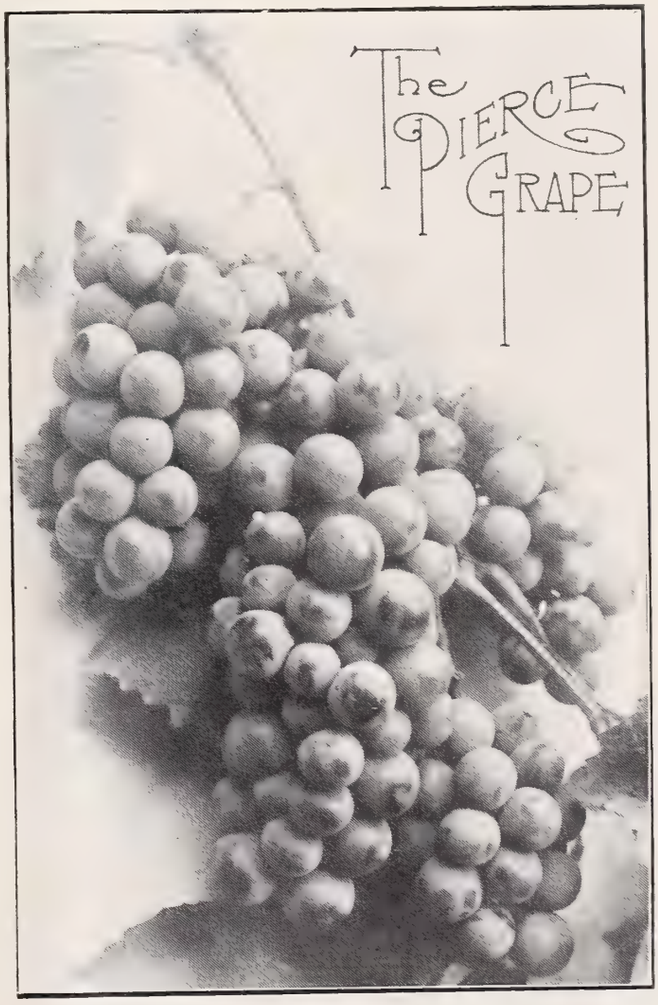
Mission. Berries medium, round, black; bunches large, loose, sweet; an old standard variety; table and wine.

Olivette de Cadanet. Bunches large; berry very large, oval, whitish, crisp, juicy; of good quality.

Rose of Peru. Bunches large and loose; berries round and firm; a popular variety.

Sultana. Bunches large and compact; fruit small amber color, seedless; vine strong grower and prolific; largely planted for seedless raisins.

White Sweetwater. (Chasselas de Fontainbleau). Bunches large and compact; berries medium size, round; skin thin, transparent, greenish yellow; pulp tender; juicy, sweet and richly flavored; one of the best early grapes.



Thomson Seedless. Bunches very large; fruit similar to Sultana and preferred by many to it.

Zinfandel. Bunches large and solid; berries round, black; grown extensively for wine.

The Olive

The growing of the Olive is now an established industry in California. The pickled Olive is a delicacy much sought after, the demand being greater than the supply. The same may be said of olive oil. The tree succeeds in almost any good soil and with proper care will increase in fruitfulness each season. When planted out the young trees should be about two feet high.

Prices of Olive Trees, large size, 50c each, $4.00 per 10; small size, 30c each, $2.50 per 10.

Manzanillo. This fine Spanish variety succeeds well in California; it is one of the very best olives for pickling, and also produces an oil of finest quality; fruit very large, purplish black, with light colored specks; tree a free grower and regular bearer.

Mission. Introduced in California over one hundred years ago by the Spanish fathers who planted the seed brought from their native land; fruit medium to large; green with purplish shading; a standard pickling variety; tree a strong grower and good producer.

Nevadillo. Fruit small to medium, purplish black when fully ripe; a fine oil olive; it also makes a well flavored pickle, but owing to its smaller size is not as popular for this purpose as the preceding varieties; tree of strongest growth and a very heavy bearer.

The Loquat

The Loquat is a fruit which is commanding wider attention as it becomes better known. The tree is of itself one of the most beautiful, single specimens often gracing our front yards and finding conspicuous places on the lawn. It is an evergreen, with large glaucous leaves, while the fruit is pear shape, orange in color, and of an acedulous-aromatic flavor. The fruit of the earlier sorts planted in this state were small. with abnormally large pits; but of late the fruit has been much improved by careful selection, notably by Mr. C. P. Taft. who has evolved a Loquat the fruit of which is fully 2½ inches long by 1½ inches in diameter. Pulp of a fine sub-acid flavor; pit small and oblong; color orange.

Price of Advance and Premier Loquat Trees, $1.00 each.

Price of Seedling Loquat Trees, 50c each.

Advance. The leading sort of Mr. Taft's introductions; fruit pear-shape, borne in large clusters; color orange yellow, flavor distinct and delightfully sub-acid.

The Premier. Another Taft variety. Fruit smaller than the Advance; sweet, with a peculiar aromatic flavor; color salmon; prolific bearer.

SUMMERS BURKHART

ATTORNEY AT LAW GRANT BLOCK

J. S. ARMSTRONG,
Ontario, Cal.

ALBUQUERQUE, N. M., September 4, 1905.

Dear Sir:—During the past ten years I have received rose plants from all sections, many of which came from the best known rose growers. For the past four years I have dealt almost exclusively with you, because I can say without qualification that yours are the best plants I have ever received from any source. Other people from Albuquerque to whom I have made known your roses have had the same experience. Of the fifty you sent me this spring, all lived and are now doing splendidly.

Yours truly,

S. BURKHART.

The Guava

Prices of Guava Plants. in pots, 25c each; large plants, balled from field, 35c each.

Lemon Guava. One of the finest of the Guava family; large yellowish fruit; the bush is susceptible to frost and requires protection in exposed places. In pots 25c each.

Strawberry Guava. A fine, glossy-leaved shrub, bearing abundantly a deep red colored fruit, about the size and flavor of strawberries; the guava is much sought after for jelly making, preserving, etc.

The Pomegranate

The Pomegranate is a fine large shrub, hardy and easily grown. Its brilliant scarlet flowers are very ornamental and the fruit is much esteemed for its fresh crispness and delicacy of flavor.

Price of Pomegranate Trees, 35c each.

Paper Shell (New). As the name indicates, this is a thin skinned variety of excellent quality.

Wonderful (New). Large, highly colored; the pulp is richly colored, of good flavor; very fine; ripens late.

Berries

The Dewberry

Price of Gardena and Cuthbert Plants, 10c each; 50c per 12; $3.00 per 100

The Gardena Dewberry. This grand berry has proven to be a great success. It is wonderful to see the vines literally covered with the large jet black berries. The points in its favor are: Early ripening and productiveness. As an early market berry it is a sure winner. No fruit or family garden can be considered complete without at least a few growing Dewberry plants in the general assortment. They are of easy culture, prolific bearers, and yield a choice fruit of wide use. Plant in rows six feet apart.

The Raspberry

Cuthbert. The best of the red raspberries; large, conical; deep crimson; firm and best flavor.

The Blackberry

Price of Crandall's Early, 10c each; 50c per 12; $2.50 per 100

Crandall's Early Blackberry. Large, firm, good flavor, fruits through the entire season; ripens early.

The Loganberry

The Loganberry. This is one of the best introductions in the way of berries in recent years. A California production, being a hybrid between the wild California Blackberry and the Red Antwerp Raspberry. The fruit is very large and elongated. Color rich purplish red with a very pleasant vinous flavor. The best results are obtained by growing on a low trellis. During the dormant seasan the old last year vines may be cut off, leaving the new canes for the next crop. May be planted in rows seven to eight feet apart, and six to eight feet in the row. Price of Loganberries, 10c each; 50c per doz.; $2.50 per 100; by mail at single or dozen rates.

The Strawberry

Price of Strawberry Plants, 20c per 12, 75c per 100

Brandywine. A good shipping variety, possessing many good points in its flavor; a good healthy grower; productive, large, glossy red berries; firm and of excellent quality; ripens midseason to late; is gaining in popularity wherever grown.

Arizona Everbearing. A very large, handsome berry; vigorous grower; endures heat of summer well; very productive.

Vegetable Plants

The Asparagus

Price of Asparagus Roots, 10c ea.; 50c per 12.

Palmetta. Of Southern origin; a variety of excellent quality, early . very large.

Conover's Colossal. A mammoth variety of vigorous growth, sending up from fifteen to twenty sprouts each year.

The Tomato

Price 20c per doz., $1.00 per 100.

Earliana,
Acme,
Livingstone Perfection,
Ponderosa,
Beefsteak,
Stone.

Horse Radish

Price 15c each, $1.00 per 100

Crimson Winter Rhubarb

Price of Crimson Winter Rhubarb, large plants, 25c each; $1.50 per dozen; small plants, 10c each; 75c per dozen.

Crimson Winter Rhubarb. This is one of the latest and best of Luther Burbank's introductions. Every garden should have a few plants of this valuable new production. It has a long growing season which covers a large portion of the year and bears an abundant crop all winter. It is very easy to grow, requiring less water than the old variety. A rapid grower producing medium sized stocks of a crimson color; crisp, tender and fine flavor.

Linnaeus. Large, early, tender and fine; one of the best of the old varieties. Whole roots, 15c each; $1.00 per doz.

The Sweet Potato

Price 50c per 100.

White Spanish, Yellow Nansemond

Crimson Winter Rhubarb

Grass Seed for Lawns

Bermuda Grass $1.00 per ℔.

Kentucky Blue Grass 25c per ℔., $2.00 per 10 lbs.

White Clover, 35c per ℔.

NOTE—An excellent lawn is made by using one part White Clover and two parts Blue Grass.

ARMSTRONG NURSERIES,
Ontario, Cal.

GALVESTON, TEXAS, February 24, 1905.

Dear Sir:—Your dollar collection of roses received to-day. I am more than pleased; they are fine stock. Regret not having your address before. Have bought this season two hundred rose bushes. Your sample is far ahead of any I received.

Yours very truly,

J. L. BODDEKER. & CO.

Roses

Our fine California field-grown Roses stand supreme for constitutional qualities, such as a strong root development. vigorous habit of growth, strong drouth-resisting qualities, and profuse blooming characteristics. Why? Because grown in the open field under a Southern California sun in a soil and climate that stands second to none for luxuriance and development in plant life; indeed, so marked is this that our field-grown roses evince a development and strength when planted under arid conditions possessed by no others grown under protection in the East or North. Indeed it is a well-known fact that a one-year-old California field-grown rose shows size and hardiness the equal of two-year-old plants grown in the East.

Unpacking Roses. Should plants, when received, have a withered appearance, caused by an unusual delay in transit (which seldom occurs) soak them in water for an hour or so to restore their vitality.

How to Plant. The rose delights in an open, airy situation; all types are partial to clay loam, but will succeed in any ordinary soil if enriched with well-rotted barnyard manure. Dig up the soil thoroughly to a depth of 12 or 15 inches. When the bush is planted press the soil firmly over the roots. Make a basin around the plant, and water freely to exclude air, and settle the earth.

Pruning. This operation is best performed during the dormant season. Most roses do better if moderately pruned. We usually remove from one-third to two-thirds of the past year's growth, and all weak or decayed wood should be entirely cut out. As a rule the more vigorous the variety the less it should be pruned. Besides spring pruning, many of the Hybrid Perpetuals require to be pruned as soon as their first blossoming is over, in order to grow new wood for later blooming. It is always the new growth which gives flowers.

Note. We prune back all our roses, ready for planting before shipping. This is better for the plants and also lessens transportation charges.

Prices—Important. Remember we cannot supply long lists of roses, one of each kind, at the hundred rate. To secure the hundred rate purchasers must order not less than fifty plants, comprising not less than five of each variety.

The New Roses

The following new roses are the cream of recent introductions. All have unusual merit and are on their own roots unless noted otherwise.

Frau Carl Druschki. This new hardy white rose is unquestionably the best in its class and color. The plant is remarkably handsome with bright, heavy foliage and strong upright growth. Its flowers, which are very large, are perfect in form and snow white in color, with large shell-shaped petals forming a beautiful flower. 50c each.

The Baby Rambler. (Mme. Norbert Levavasseur.) The new everblooming dwarf Crimson Rambler is a phenomenally free bloomer; scarcely ever out of bloom from early spring until stopped by frost in the fall; fine for either pot or open ground culture; although a dwarf attaining a height of about eighteen inches it is a thrifty grower with clean, lively green foliage free from fungous diseases; each new shoot sends forth a cluster of its pretty crimson flowers. All rose lovers should have this new variety. Strong field-grown plants, 40c; smaller plants from pots, 25 cents.

Baby Rambler

Climbing Papa Gontier. Originated recently in California. The flowers are identical in color, form and fragrance with the Bush Papa Gontier. The bush is a good climber and a constant bloomer. A splendid addition to the list of climbing roses. Price 50c each.

General McArthur. (Hybrid Tea.) Color brilliant scarlet; a true everbloomer of fine, branching habit of growth; very vigorous and healthy, every shoot producing a flower; the buds are perfect and last well when cut. Price 40c each.

Mildred Grant. (Hybrid Tea.) This elegant new variety is quite distinct; the buds are very large and beautiful, opening out into a grand double flower; the color is pearl white, very delicately blushed; valuable for bedding. Price 50c each.

Killarney. This grand new Irish Rose is certain to become a general favorite, because of its many sterling qualities; the buds are long and pointed; in color, a soft shade of pink; handsome in both bud and full blown flower; a true everbloomer and a vigorous upright grower. Price 40c each.

Soliel d'Or or Golden Sun. (Hybrid Perpetual.) A charming new hardy yellow rose. The first of a new race of roses. A cross between the Persian Yellow and Antoine Ducher, color orange yellow, shaded to reddish gold; distinct and fine. Fine grafted plants. Price 50c each.

The Ever Blooming Tea Roses

This is a very popular class of roses on account of their very free blooming qualities, and wide range of color. Following are field-grown on their own roots.

Price of Tea Roses, 25c each; $2.50 per doz; $18 per 100. By express prepaid.

Beauty of Stapleford. Bright pink color, shaded carmine; large size, very full, perfect form; sweetly scented; bush a vigorous grower and a constant and very free bloomer.

Bride. Pure white, sometimes delicately tinged with pink; large, fine form, fragrant, free bloomer; one of the most popular of white roses.

Bridesmaid. Rich, clear pink; a well-known and popular variety.

Bougere. Bronzed pink; large and full; an old, hardy variety; very popular.

Burbank. Cherry crimson; a free blooming hardy variety.

Caroline Fabish. In color dark crimson; a strong grower and profuse bloomer; a fine showy, dark colored Tea Rose.

Catherine Mermet. Color clear shining pink, center shaded with amber and fawn; large globular flowers; a strong, healthy grower and splendid bloomer; an old standard sort that still retains its popularity.

Comtesse Risa du Parc. Color coppery rose; flowers are large and full; beautiful in bud and flower; bush of strongest growth.

Comtesse de Frigneuse. Delicate canary yellow; large, full, well formed; bud long and pointed; free flowering; a beauty.

Duchess de Brabant. Soft light rose; blooms in great profusion almost the year round; very strong grower; a very satisfactory variety.

Francisca Kruger. Copper yellow shaded with peach blush; a strong grower and constant bloomer; a rose worthy of a place in every collection.

Homer. Salmon rose; free bloomer; half hardy; buds beautiful, medium in size and of variable shades.

Isabella Sprunt. Color bright canary yellow, with a very sweet tea scent; beautiful buds; very desirable for cut flowers.

Lady Roberts. An English rose of very vigorous growth; a magnificent bud; flower large full, of exquisite form; color reddish apricot, shaded coppery red; a charming new rose.

Laurette. Creamy white, shaded rose; an old garden favorite; a strong grower and free bloomer

Papa Gontier

Marie Van Houte. For outdoor culture this beautiful rose cannot be excelled by any of its color; the flowers are large and full· the color pale yellow shading to creamy white and tinged with pale rose; bush is a sturdy grower and a free bloomer.

Maman Cochet. Clear, rich pink; flower of great substance; a vigorous grower with pretty foliage; the finest of all the pink Tea Roses for open ground culture.

Marquis de Querhoent. Color beautiful China rose, salmon and yellow; a clean, strong grower and persistent bloomer; a beautiful rose.

Madame Hoste. Color creamy yellow with amber center; flowers large and fully formed; prolific bloomer and vigorous grower; one of the best light yellow roses.

Perle des Jardines. (Pearl of the Garden.) This grand old rose still maintains its popularity and is known as one of the best of its color; the flowers are large and full; clear golden yellow color; succeeds well in open ground.

Souvenir de Pierre Notting. This new variety is a seedling of Marechal Niel and Maman Cochet with beautiful, closely set foliage and strong sturdy habit of growth; color, orange yellow bordered with Carmine rose; the bloom is large and full, and the buds are long and of elegant form.

White Maman Cochet. This grand rose has proven to be the very best of white bedders; flowers of mammoth size, round and full; pure white throughout; a general favorite wherever known; identical with Maman Cochet, except in color, both of which are exceptionally fine roses for general culture.

Sunset

Muriel Graham. Color creamy white suffused with delicate pink; a beautiful rose of the Mermet type; a fine garden rose.

Papa Gontier. This is probably the most popular red rose in the whole list; the bush, which is of strongest growth, is always furnished with an abundance of healthy foliage and is an incessant bloomer; it is much sought after for cut flowers on account of its magnificent buds; color rich cherry red; no collection is complete without it.

Safrano. Saffron and apricot yellow, semi-double; beautiful in bud; fine for cut flowers.

Sunset. The color is a rich golden amber or old gold; the buds and flowers are large and full. A great favorite wherever known.

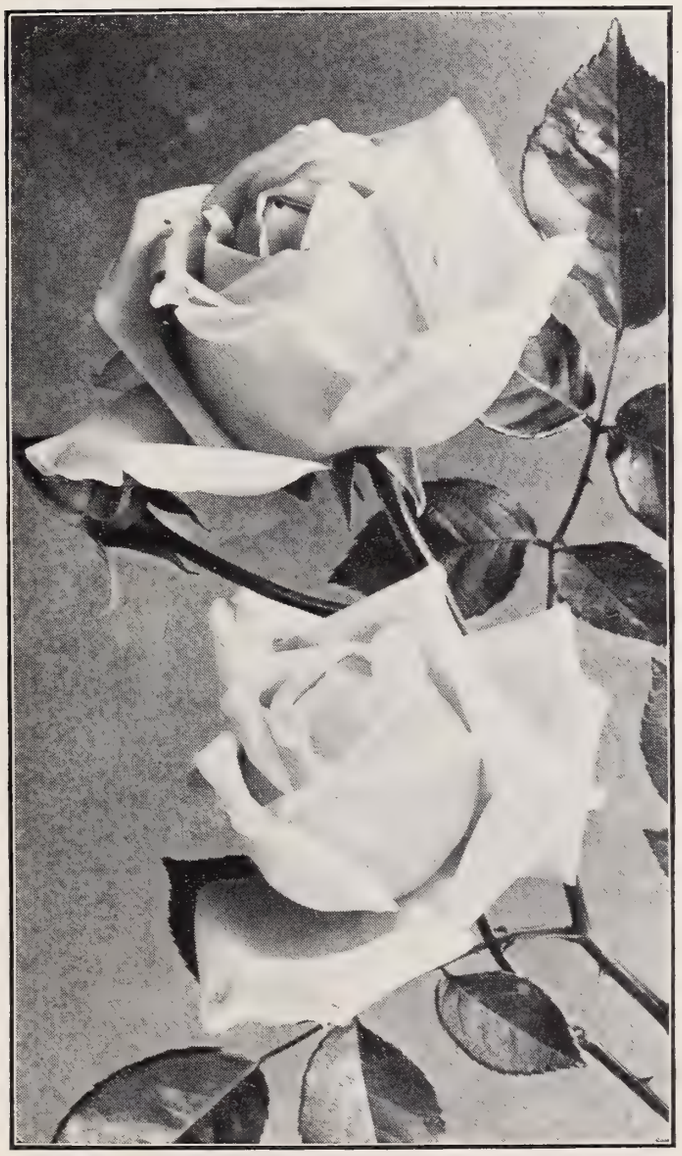
Valle de Chamounix. An elegant rose; the color is variable from rich coppery yellow to rosy blush; the buds are exceedingy pretty, full and sweet and quite distinct from any other rose; it ought to be in every collection.

Princess de Sagan. Crimson is a scarce color among Tea Roses and for this reason the pretty buds of this variety are very much admired; the color is rich velvety crimson; in its color it is unexcelled for outdoor culture.

The Hybrid Tea Roses

This class of Roses combines to a certain degree the qualities of the Tea Rose and the Hybrid Perpetual, being free blooming like the Teas, and quite hardy and many of them richly colored and sweet scented like the Hybrid Perpetuals.

Same price as Tea Roses.



The Bride

Admiral Dewey. A sport from Caroline Testout; color, delicate blush pink; globular, expanding into a full flower, without showing its center; more vigorous than its parent, and very free flowering.

Admiral Schley. (Red Burbank.) This is a new bedding rose of great excellence, sent out by Mr. John Cook of Baltimore; color rich cherry red; a very free bloomer and vigorous grower.

Bessie Bown. White, sometimes faintly flushed pink; a rose of transcendent beauty; one of the largest and fullest we have ever seen; an erect and vigorous grower, flowering profusely all summer.

Duchess of Albany. (Red Lafrance.) Rasy pink; very large and double; fragrant.

Etoile de France. A charming new French Hybrid Tea Rose that aspires to a leading place among the reds. Thus far it certainly promises well, has large fine buds borne singly on long, stiff stems, dark crimson in color, center vivid cerise, fragrant and lasting. Vigorous in growth, soon forming a fine upright bush with few thorns.

Grus an Teplitz. The reddest of roses; bright scarlet, shading to velvety crimson; as a bedding rose this is one of the finest and most useful varieties ever sent out; a free grower and most profuse bloomer of any everblooming; the mass of color produced is simply wonderful; the foliage is very beautiful, all the younger growth being a bronzy plum color; a clean strong grower; blooms through the entire summer.

Helen Gould. This is a most beautiful and satisfactory rose for out-door culture; it is a cross between Kaiserin and Testout and possessing many of the good qualities of both; color, bright glowing carmine; bud long and elegantly pointed, full and perfectlly double; fine grower and constant bloomer.

Lady Battersea. A most beautiful rose of recent introduction; this variety has long pointed buds of the largest size and very striking from; the color is bright cherry crimson, often approaching the shade of Liberty; the stems are stiff and long; a vigorous grower and very free in bloom; an excellent garden sort.

"La Detroit." A seedling of Testout and Bridesmaid; color a beautiful shell pink, shading in the center to a soft rose pink; the reverse of the outer petal is of a creamy flesh tint, shading to silvery toward the base. The full, open flower discloses a vivid richness of coloring rare and fascinating. Strongly tea scented; large flower, strong and healthy growth, with a rich, glossy foliage, rampant and vigorous, with a strong tendency to long shoots; very prolific.

Lafrance. Silvery rose, shading to pink; very large and full, constant bloomer; sweetest scented of all roses.

Kaiserin Augusta Victoria

Kaiserine Augusta Victoria. Pure ivory white; the grandest of all white roses; is a strong grower producing buds and flowers of enormous size; a grand garden rose, and the finest of all for cut flowers; no lover of roses can afford to be without it.

Meteor. One of the very brightest colored deep red roses in existence; the color is a rich, deep, velvety crimson exceedingly bright and striking; both buds and flowers are large, elegantly formed; fully double and borne on long stems; vigorous and healthy; a constant bloomer; quite hardy.

Souvenir de Wooton. A finely formed, sweetly scented bright crimson red; an excellent bedding rose.

Gloire des Rosomanes. (Ragged Robbin.) Brilliant crimson; semi-double, constant bloomer, fragrant.

Franz Deegen. A seedling from Kaiserin; a fine grower, having dark leathery foliage; the outer petals are a beautiful yellow, the inner petals are a deep rich orange shade; it is a constant bloomer, opening its buds freely; not subject to mildew.

Madame Abel Chatenay. A beautiful creamy rose color, shaded with rose vermillion and tinged with salmon; the flowers are borne on long stems; well adapted for cut flowers.

Madame Caroline Testout. Clear, bright rose, very sweet; flowers large and double, resembling Lafrance, but of more sturdy habit; very free flowering; one of the very best new roses.

Madame Pernet Ducher. (The Yellow Lafrance.) Flowers semi-double; beautiful buds, which are borne in great profusion; color bright, canary yellow; bush of strong, robust growth; a grand garden sort.

Mlle. Helena Cambier. Color. lovely canary yellow with deep peachy-red center, changing to creamy pink as the flowers open; it makes a neat, handsome bush, blooms quickly and abundantly all through the season, and the flowers are large, very double and sweet.

Mrs. Robt. Garrett. A beautiful large rose of exquisite shape and finish; buds large and pointed, opening up in a beautiful rounded flower; color glowing shell pink; delightfully fragrant.

Mrs. D. R. Cant. A beautiful new rose on the style and color of Papa Gontier, the buds are large and full; it is a very free grower and free bloomer. This variety has come to stay.

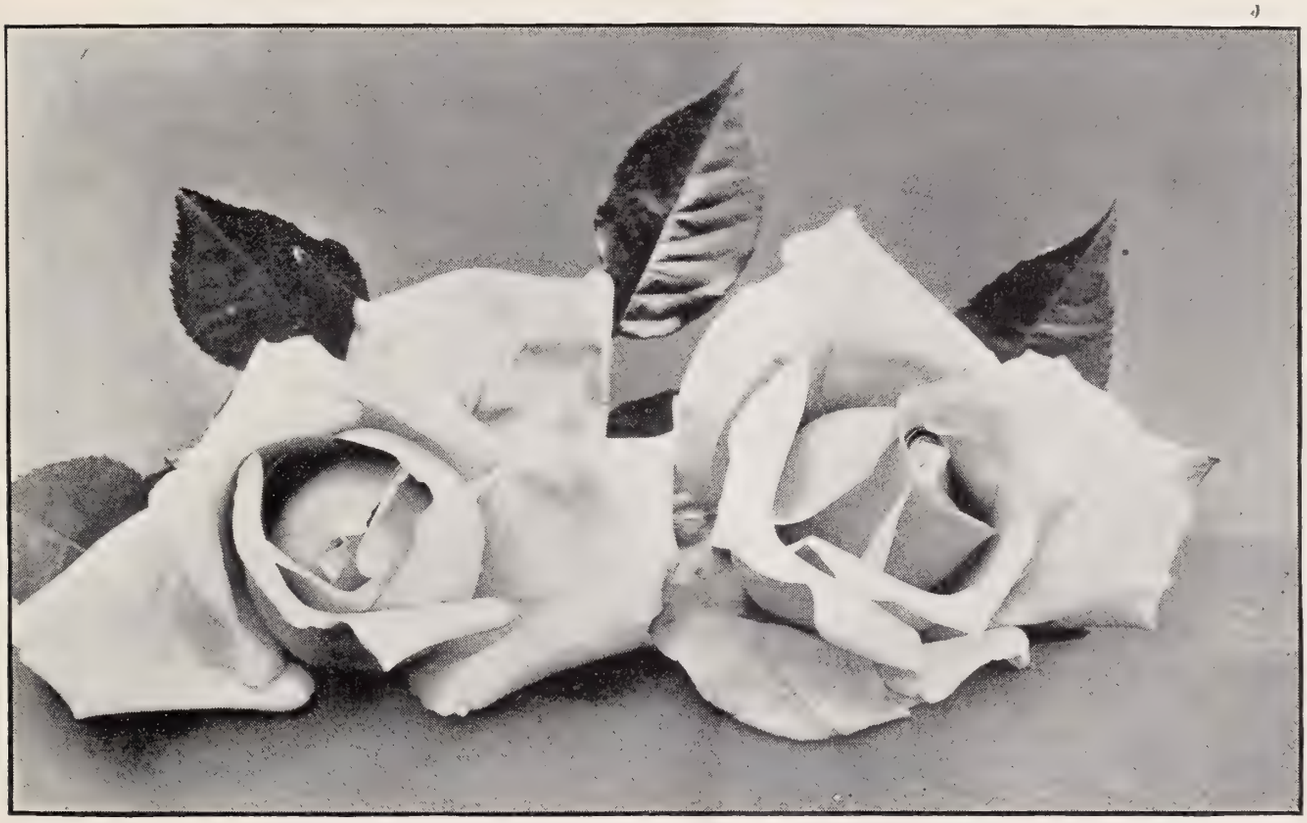
President Carnot. Color a delicate rosy blush, shaded a trifle deeper at the center of the flower, which is very large and exquisitely shaped, with thick, shell-like petals; strong grower, free bloomer; fragrant; a superb rose; one of the best varieties introduced in recent years.

Prince of Bulgaria. Color a rich shade of light salmon rose; a vigorous grower with large, bright green foliage; flower large and full, much like a superb Carnot in form; an excellent new sort which is liked by all who see it.

Winnie Davis. Color apricot pink, shading to a flesh tint at the base of the petals; buds oblong and well formed; its habits are vigorous and free blooming; one of the finest newer roses.

White Lafrance. (Augustine Guinnoiseau.) Identical with Lafrance, except in color, which is pearly white; sometimes tinted with fawn; a very free and continuous bloomer, very fragrant.

Viscomtess Folkstone. Very fine, large. splendidly formed and of fine substance; color creamy pink; bush, a very strong grower and a constant bloomer; one of the very best garden varieties.



White Maman Cochet

The Hybrid Perpetuals

This valuable class of roses are distinguished by their vigorous. upright growth, and large fragrant flowers. Being very hardy they succeed in all parts of the country. While the small greenhouse-grown roses of this class sent out by advertisers of roses in the East, do not, as a rule, bloom the first season, our large field-grown plants will rarely fail to give plenty of beautiful flowers soon after planting.

Prices of Hybrid Perpetual Roses 35c each; $3.00 per 12; $20.00 per 100. By express prepaid.

Alfred Colomb. Brilliant carmine crimson; very large and full; very fragrant; a suberb rose.

American Beauty. Color a rich, rosy crimson; the beauty and fragrance of this rose is unsurpassed by any variety we know of; it is well named the American Beauty, for it is a queen among roses; the flowers are large, deep and very double, although the varieties in this class are not, as a rule, everbloomers, yet this grand rose will, with proper care, bloom throughout the entire summer.

Anna de Diesbach. A lovely shade of carmine; large, double flowers; fragrant; one of the hardiest.

Captain Christy. Extra large flat flowers; color a lovely shade of pale peach, deepening at the center to crimson.

Clio. A strong, vigorous grower; handsome foliage; flowers flesh color, large and globular, on the order of Baroness Rothchild.

Coquette des Blanches. Pure, snowy white, sometimes faintly tinged with pale rose; blooms in large clusters; medium size.

Coquette Bordelais. Flowers are very large, fragrant and regular; color bright, lively pink; bush strong grower and altogether a very satisfactory rose.

Dinsmore. Color rich, crimson scarlet, showy and handsome and delightfully fragrant.

Emperor of Morocco. Intensely dark velvety maroon, one of the darkest roses in cultivation; very double and free flowering for an H. P.

Earl of Dufferin. Rich, brilliant, velvety, crimson, shaded with dark maroon; large, finely formed and fragrant; bush a vigorous grower.

General Jacqueminot. An old popular variety; color brilliant crimson; large and effective.

General Washington. Color bright, shining crimson; flowers are large and perfectly double; one of the very best.

Gloire Lyonaise. White tinted with yellow; large, full and of good form; very distinct and pleasing.

Jean Laibaud. Crimson maroon illumined with scarlet; large, full and fragrant; an abundant bloomer.

John Hopper. The flowers are large, very regular and full; color, bright rose, changing to glowing pink; an old standard.

Jubilee. One of the grandest dark red roses yet offered; rich, deep red, shading to deep crimson and velvety maroon; flowers are large and borne freely.

La Reine. Beautiful clear bright rose; very large, fine, full form; fragrant and hardy.

Madame Plantier. An old well known hardy variety; color pure white, large and full; recommended for cemetery planting because of its vigor and permanancy.

Margaret Dickson. White with pale flesh center; extra large flower with shell-like petals; good form, handsome foliage.

Marshall P. Wilder. Color cherry carmine; flowers are large, semi-globular, full and of good substance; free flowering; a very desirable rose.

Prince Camille de Rohan. Deep, velvety crimson; large, full; one of the best of dark roses.

Paul Neyron. The largest rose in cultivation; a handsome upright grower producing an immense flower at the end of every long stiff stem, similar to American Beauty; color, a deep rose; a free bloomer; in every way a grand rose for general planting.

Queen of Edgley. (H. P.) This fine rose is almost identical with American Beauty in everything except color, which is a soft, rich pink; it seems to be a stronger grower than American Beauty.

Roger Lambelin. Color glowing crimson; the edges of petals are irregular and are marked with white, forming a sharp contrast; one of the most remarkable roses yet offered.

Ulrich Brunner. One of the grandest hardy roses; color brilliant cherry red, a very effective color; flowers of fine form and finish, borne on strong stems nearly thornless; petals of great substance; plant hardy and vigorous, a very free bloomer.

WELLS FARGO & CO. BANK.
Cable Address "Wells."

MR. J. S. ARMSTRONG,
Ontario, Cal.

SAN FRANCISCO, CAL., Jan. 24, 1905.

Dear Sir:—Thank you for the two dozen roses, and also the one by mail received this A. M. The bushes are as fine as any I have ever seen, and will no doubt be a credit to my place in Berkeley.

Very truly,

JNO. H. MAYNARD.

The Ever Blooming Bourbon, Bengal and China Roses

This class of roses are hardy in most localities. They are mostly strong, vigorous growers, free and continuous bloomers. With moderate care they will produce a mass of bloom the entire growing season.

Prices of Ever Blooming Bourbon, Bengal and China Roses, 25c each; $2.50 per dozen; $18.00 per 100.

Agrippina. For bedding or hedge this rose is admirably adapted; it is a vigorous grower, carries its foliage well and is always in bloom; color brilliant red; double and sweet.

Champion of the World. A fine hardy ever-blooming pink rose of great merit, one of the best of all roses for outdoor cultivation; a strong grower, requiring little care; flowers are of medium size, but are produced in great profusion the entire season; full and fragrant.

Caroline Marniesse. A grand cemetery rose; a hardy variety that is always in bloom; blooms small, pure white tinged with pink and are borne in clusters; bush rather low growing, but strong; fine for borders.

Malmaison. One of the best of its class, for general cultivation it is unsurpassed; the color is a rosy flesh shaded with fawn, flowers very double and very fragrant.

Queen Scarlet. A constant and profuse bloomer, similar to Agrippena; an excellent rose for massing or mixed with other sorts; color, a rich velvety scarlet; always in bloom.

Lord Penzance's Hybrid Sweet Briers

These beautiful roses are crosses between the common Sweet Briar and other garden sorts; the flowers are single or semi-double; the colors are all distinct and very beautiful. The foliage retains the sweet fragrance of the common Sweet Briar. They are very hardy and vigorous growers.

Price of Brier Roses, 35c each; set of four, $1.25.

Lord Penzance. Soft shade of fawn or ecru, passing to a lovely lemon yellow in the center, sometimes toned with a most delicate pink; sweetly perfumed.

Brenda. Maidens blush or peach, dainty in color and shade; the contrast and effect of the bright golden anthers add a peculiar charm to this variety.

Lady Penzance. Beautiful soft tint of copper with a peculiar metallic lustre; the base of each petal is a bright yellow, over which cluster the clear golden anthers; very free flowering with a delicious perfume from foliage and flower.

Meg Merrilies. Gorgeous crimson of the richest shade, robust habit of growth and free flowering; large foliage; one of the best of the type.

Lord Penzance Sweet Brier

The Moss Roses

Prices of Moss Roses, 25c each; $2.50 per 12.

Crimson Globe. Color deep crimson, large, full and perfectly globular; habit of growth vigorous; a decided acquisition among Moss roses.

Princess Adelaide. Strong grower, flowers are pale rose color and good form.

The Polyantha Roses

The Polyanthas are a lovely and distinct class of everblooming roses, distinguished by their dwarf growth and clusters of small to medium size flowers.

Prices of Polyantha Roses, 25c each; $2.50 per 12.

Clothilde Soupert. Color pink, shading to white; so well known that no description is needed.

Pink Soupert. Identical with Clothilda Soupert except in color of flower; a sturdy grower and full bloomer; a fine, hardy variety that has always been popular.

George Pernet. Small to medium sized flowers, very full with fine imbricated petals; color bright rose, passing to silvery white, tinged with yellow; very pretty.

Primula. A most beautiful and showy little rose; the bush is dwarf, but very vigorous, and is literally covered with the richly colored semi-double flowers; color white in the center, the outer edges of petals being bordered with a delightful shade of pink, reminding one of the Chinese Primrose.

Mlle. Cecil Brunner. Rosy pink, salmon center; admirable in bud and open flower; one of the most popular sorts.

The Climbing Tea and Noisette Roses

Climbing Roses are of great utility in beautifying porches, fences, arbors, etc.

Prices of Climbing Tea and Noisette Roses, 25c each; $2.50 per 12; $18.00 per 100.

These quotations apply where no other prices are given. Prepaid to your post or express office.

Celine Ferrestier. Color sulphur yellow; perfectly double flowers, large and full. The foliage is abundant and is a thrifty grower.

Banksia—Alga or White. A rapid growing thornless Climbing Rose; flowers small pure white; blooms in great profusion in early spring; as the flowers are produced on the old growth, they should be pruned very little .

Banksia—Lutea or Yellow. Identical with the above, excepting in color, which is a fine, clear yellow.

Climbing Bridesmaid. The flowers are identical with Bridesmaid; clear dark pink; one of the very best climbing Tea Roses.

Climbing Cecil Brunner. The flower is identical with the well known bush variety, but of strong climbing habit.

Climbing Kaiserine (Mrs. Robt. Peary.) This is without doubt the grandest of all white climbing roses, of splendid substance; large, full, deep and double; it is one of the strongest growing, freest blooming and all around the most satisfactory white climber we have in the nursery.

Climbing Meteor. Flowers identical with Meteor; a robust grower.

Climbing Wooton. A sport from Souvenir de Wooton, and is identical with it, except that it is a strong grower, blooms in great profusion; color bright magenta, passing to a violet crimson.

Gold of Ophir. Nasturtion yellow, suffused with coppery red; one of the most beautiful of the climbing roses, covered in spring with flowers in the greatest profusion; of strongest growth.

Reine Olga d' Wurtemburg. Clear cherry red, margined with crimson; fine large double flowers; borne in clusters.

Reve d'Or. Buff yellow; one of the best climbing roses; a strong grower and continuous bloomer.

Lamarque. Color white; beautiful buds, large, full flowers, very double and sweet; very popular in the South and West coast.

Madam Alfred Carriere, Color rich creamy white. tinged with a pale yellow, flowers are large and full; one of the best light colored climbing roses; a strong grower, nice foliage and good bloomer.

Reine Marie Henriette. Brilliant cherry red; very large and double; the very finest red climbing rose in the whole collection.

Marechal Niel. The buds and flowers of this Rose are superb; extra large, double and exquisitely perfumed; the color is a deep golden yellow; blooms very freely; throughout the South and West coast it attains a degree of perfection seldom seen in any rose; on its own root it is a weak grower; we therefore propagate this variety by grafting on strong roots; our stock this season is the best we have ever grown; all our Marechal Niels have made a large stocky growth of from 4 to 8 feet in the nursery, and are absolutely the finest plants on the market; we prune these back to about two feet before shipping.

Price of grafted Marechal Niels, strong plants, each 50c; very strong plants, each 75c.

Wm. Allen Richardson. Coppery yellow, suffused with crimson; a very pretty rose.

Miscellaneous Climbing Roses

All the following are remarkably strong growers. Flowers are produced most profusely. Valuable for trailing or covering ground, walls and trellises; all are hardy in the east.

Prices of Miscellaneous Roses, 25c each; $2.50 per 12; $18.00 per 100.

Prepaid to your post or express office.

Baltimore Belle. Pale blush, variegated carmine rose and white; very double and flowers in beautiful clusters; one of the best climbers for the East.

Cherokee. (Rosa Sinica.) A splendid sort for covering verandas, arbors, etc.; also for hedge; its leaves are smooth and blossy as if varnished; highly ornamental at all times. but particularly so when covered with large snowy white single blossoms with fluffy golden yellow stamens.

Prairie Queen. Clear, Bright, pink, sometimes with a white stripe; large, compact and globular, very double and full; blooms in clusters; one of the finest.

Jersey Beauty. Extremely vigorous grower, foliage shiny, thick. of leathery substance; flowers very large, single, sometimes three inches across; opening pale yellow with clusters of bright stamens, which give it a striking appearance; fragrant, and produced in great profusion; having the appearance of a Yellow Cherokee.

Dorothy Perkins. A valuable new pedigreed climbing rose; originated from seed of Rosa Wichuraiana. hybridized with Madame Gabriel Luizet, resulting in a variety with hardy, vigorous habit of growth beautiful color and freedom of bloom; the flowers are borne in large clusters; a beautiful shell pink color which lasts a long time without fading; this variety is suitable for situations where a trailing rose is desired or can be trained over arches or other supports.

Climbing Clothide Soupert. In this climbing form of Clothilde Soupert, we have a rose with the same vigorous constitution of its parent; hardy in the coldest sections of the East; a vigorouus climber, which produces clusters of beautiful silvery rose colored flowers.

Crimson Rambler. A well known hardy climbing rose that has attained widespread popularity; a very strong grower producing blooms in great bouquets of a lovely shade of crimson.

Captain Christy

Pink Rambler. Large trusses of pink flowers; similar to the other types in growth of bush.

Philadelphia Rambler. A grand new rose of the general habit of "Crimson Rambler" but blooms earlier, is freer from fungous diseases, does not fade or bleach out, as the "Crimson Rambler" does, but holds its brilliant color to the last; the flowers are borne in grand clusters, very double; color a deep rich crimson; it is a strong fast grower with very luxuriant foliage; one of the best hardy climbing roses to date.

Tennessee Belle. Flowers a bright beautiful pink; more slender and graceful in growth than any of the other varieties.

South Orange Perfection. Soft blush pink; grows freely close to the ground; flowers perfectly formed, double, about one and one-half inches in diameter.

Seven Sisters. An exceedingly strong growing variety; flowers in large clusters, varies in color from white to crimson, usually a pink shade.

Rosa Wichuraiana. The single white Memorial Rose, of creeping habit, fine for cemeteries, slopes, rockeries, etc.; flowers two inches in diameter.

Yellow Rambler. Almost identical with Crimson Rambler, except the flowers, which are a deep golden yellow, very hardy.

Attention is called to the Rose Collections we are offering on pages 36, each of which comprises selections of our own choice, giving the best results in growth and bloom, under careful culture. These collections afford an opportunity to secure a number of choice roses at reduced rates.

Deciduous Trees

This class furnishes ample material for shade and ornamentation of grounds, where with their large spreading branches they give restful shade in summer.

Bechtel's Double-flowered American Crab. One of the most beautiful of the many fine varieties of flowering Crabs. Tree of medium size, covered in early spring with large beautiful, double fragrant flowers of a delicate pink color. From a distance the flowers have the appearance of small roses. A great acquisition, and certain to become very popular as soon as known. Blooms when quite young. 50c each.

Arizona Ash. A handsome flowering tree of medium size, 25 cents each.

Texas Umbrella. A splendid shade tree; of dense growth, umbrella shape; small lilac-covered flowers; 40c to $1.00 each.

Elm. (Corked-Barked.) A fine ornamental variety with a peculiar corky growth on the trunk and branches; large fine trees 75 cents each.

Oriental Plane. (Eu. Sycamore.) Valuable for avenue planting, which grows rapidly into a uniform tree; having bright shining green foliage gives it a clean and fresh appearance and makes a handsome shade tree; 50 cents each.

Paulonia Imperialis. (Empress tree.) A magnificent tropical looking tree from Japan; a very fast grower; if cut down to the ground each winter, a fine tropical effect will be secured, the new shoots having leaves of enormous size; 50 cents each.

Tulip Tree. A medium-sized tree, with smooth glossy leaves and tulip-shaped flowers; 50c to $1.00 each.

Catalpa Speciosa. (Western Catalpa.) A hardy, rapid growing tree, having large heart-shaped leaves and panicles of white flowers shaded with purple and yellow; a fine ornamental shade tree; 40 cents each.

Deciduous Flowering and Foliage Shrubs

This class is represented by a large variety of shrubs growing from three to ten feet in height, producing a wealth of beautiful flowers at different seasons, or a mantle of bright colored foliage.

Crape Myrtle. Splendid, large, summer-blooming shrub; color pink; 35c each.

Hydrangea Hortensis. An elegant, small-growing shrub, with large heads of light pink flowers; make a beautiful hedge, or fine for single plants; in hot sections, succeeds best in shady locations; nice plants in pots; 25c each; $2.00 per dozen.

Hydrangea Paniculata Grandiflora. A fine deciduous shrub; flowers white in great pyrimidal panicles; blooms in August; 35c each.

Japanese Maple. Beautiful dwrafs from Japan; grafted in different sorts; 75c each.

Lemon Verbena. A fast growing shrub with delightfully fragrant foliage; it bears minute flowers in delicate pyrimidal spikes; strong plants; 40c each.

Lilac. We offer these well known flowering shrubs in leading varieties; purple or white; 35c each.

Sweet Shrub (Calycanthus Floridus.) A fine fragrant wooded shrub, with chocolate colored flowers, nicely scented; 35c each.

Spirea Reevesii (Bridal Wreath.) A charming shrub, with narrow, pointed leaves and large clusters of white flowers that cover the whole plant in spring; 35c each.

Spirea. Blue. A pretty autumn-blooming shrubby plant, with clusters of blue fragrant flowers; 25c each.

Weigelia Eva Rathke. A charming new Weigelia; flowers brilliant crimson of beautiful clear shade; 35c each.

Weigelia Rosea Variegated. Pink flowers; foliage beautifully margined; 35c each.

Weigelia Candida. A vigorous, erect growing shrub, with beautiful, white, trumpet-shaped flowers; blooms in the spring; 35c each.

The Evergreen Trees

This class embraces many species, among which are found the most useful as well as the most superb ornamentals. Having such alarge range of form and usefulness a selection may be made to suit any purpose.

Acacia Baileyana. A handsome shade tree, with glauscous green fern-like foliage; yellow blossoms in clusters; each 25c to 50c.

Acacia Cultriformis. A dwarf-growing variety, with bluish foliage and small peculiarly shaped leaves; bright yellow flowers; 25c each.

A. Floribunda. An upright grower, with long narrow leaves, small yellow flowers; blooms all summer; a fine variety; 35 to 50c each.

Acacia Melanoxylon

Bauhinia Purpurea.. Without doubt this is one of the finest flowering small trees for a southern latitude; a fast grower, attaining a height of 10 to 12 feet in two years; flowers are borne in greatest profusion three to five inches across; the color varying from light to deep purple; 50c each.

A. Melanoxylon (Black Acacia.) A tall-growing variety; a fine tree for street planting, for which it is becoming very popular; 25c to 50c each.

A. Molissima. A fine, large. spreading tree, with feathery foliage; fast grower; flowers yellow; 25c to 50c each.

Araucaria Bidwilli. A beautiful ornamental tree from Australia; branches grow in regular whorls, with, small, sharp, deep-green leaves; fine plants, each 50c to $1.00.

A. Excelsa (Norfolk Island Pine.) A handsome evergreen of pyrimidal shape; fine for lawns; nice plants, each 50c to $2.00.

A. Imbricata (Monkey Puzzle.) A curious-growing tree, with thick, sharp leaves overlapping each other, covering the branches; each $1.00.

Arbor Vitae Compacta. A small, round evergreen, with cedar-like foliage, dense growth; fine for lawns; fine plants from pots, each 75c.

Arbor Vitae, Rosedale. Very compact growth and forms a symmetrical, well-rounded head; foliage is of a dark bluish green cast that makes it unique and distinctive in appearance; nice plants. each 75 cents.

Camphor Tree. A fine ornamental tree with bright, green leaves; makes a large symmetrical growth; produces the camphor of commerce; each 25c to 50c.

California Big Tree (Sequoia Gigantea.) A handsome evergreen of pyrimidal shape; native of this State; fine plants in pots, each 50c to 75c.

Carob (Breadfruit Tree.) A handsome shade tree, with round, spreading top and small, glossy. green leaves, bearing a large pod with fruit like a large bean; in pots, 50c each.

Cedrus Deodara (Indian cedar.) A beautiful silvery green foliage tree, of tall, conical form; succeeds well in this climate; the finest of all cedars for lawns or street decoration. Thrifty plants, 50c to $1.00 each.

Avenue of Eucalyptus Trees

Dracaena Australis. A tall, tropical-looking tree, with yucca-like leaves, which grow in a tuft at the top; field grown, 75c each; in pots, 25c each.

Cypress, Italian. A tall, slender-growing tree; fine for cemeteries, gate posts and arches; each 50c.

Cypress, Monterey. The common cypress much used for hedge and windbreak; grown in boxes of 100, $1.50; in pots 20c.

C. Lawsons. An excellent variety, with glaucous green foliage and weeping habit; a native of this State; splendid for lawns, parks and cemeteries; from pots, each 25c; large, from field, 75c.

Cork Oak. A native of southern Europe. This splendid variety with its broad, round topped head and thick, deeply furrowed, spongy bark, is now being used in California as a shade and avenue tree; like the Live Oak it is evergreen and is the tree from which the cork of commerce is obtained; 25c to 75c each.

The Eucalyptus

One of the most valuable forest trees for the Southwest; especially valuable for windbreaks, shade, fuel, and timber. These we make a specialty of growing, and have a large stock of the leading varieties as follows:

Eucalyptus globulus. (Blue Gum.) The variety most extensively planted in California; mostly valuable for windbreaks and fuel; thrives in all localities within one hundred miles of the coast; a very rapid grower; large plants, in pots, 15c to 25c each; in boxes of one hundred, $1.00; $10.00 per 1000.

E. Citriodora (Lemon Scented Gum.) A very attractive variety which is valuable chiefly as an ornamental tree. The leaves emit a very pleasant fragrance similar to the lemon; owing to its tall and slender habit of growth, it must be pruned back occasionally or the leaves and flowers will not be accessible; it thrives well in the coast region, but is sensitive to frost; in pots 25c each.

E.Corynocalyx (Sugar Gum.) An erect and symmetrical tree of rapid growth. The Sugar Gum is well adapted as a forest cover and timber tree; it thrives near the coast and grows equally well in the dry valleys of the interior; while it profits by moisture it will endure much drought. The trunk usually grows straight and tall and the timber is lasting; these characteristics tend to make it valuable for telegraph poles, posts, etc.; in pots 25c; boxes of 100 plants, $1.50.

E. ficifolia. An ornamental variety of dwarfish habit, with bright scarlet flowers; blooms in June; in pots, each 25c to 50c.

E. polyanthema. This is commonly a medium sized tree, but said to reach a height of 250 feet in Australia; the tree is of a spreading habit, and with its characteristic foliage and profuse bloom presents a very pleasing appearance; leaves round and of an ashy or dull green hue; thrives well at or near the coast, in the foothills, on the mountain sides, and in the hot, dry valleys of the interior; the timber is very hard, strong and durable; its habit of growth and pleasing aspect render it a good shade tree; large plants in pots, according to size, 25c to 50c each; boxes of fifty plants, $1.50.

E. rudis. A valuable species; in habit, erect and stately; a vigorous and rapid grower; bark grayish; leaves of young trees round, later becoming lance shaped; endures without injury, minimum temperature of 15 degrees F. and maximum temperature of 110 to 118 degrees F. We recommend this variety very highly for the dry, hot sections of the interior. Excellent specimens of this tree have been growing for some years in parts of southern Arizona and have made a rapid growth, proving their adaptation to a dry, warm climate; large plants in pots 25c each; boxes of 100 plants $2.00; per 1000 $15.00.

E. rostrata (Broad-Leaved Red Gum.) One of the most valuable of the species. Rapid grower; endures much heat, severe frosts and considerable drouth; succeeds in a variety of situations; endures the desert conditions of Southern Arizona; timber very durable, either in water or underground; in pots, each 25c; in boxes of one hundred, $2.00; per 1000 $15.00; smaller size, per hundred, $1.50; per 1000, $12.50.

Jacaranda. A beautiful evergreen tree, with immense, long, fern-like leaves and purple blossoms; stands heat well, but rather susceptible to frosts; fine plants, in pots, each 50c.

Live Oak. No tree in the whole list of evergreens makes a handsomer shade tree than the Live Oak, being a native of California, it is admirably adapted to conditions prevailing here; 75c each.

Magnolia Grandiflora. The stateliness of form and lavish yield of immense fragrant flowers tend to place this magnificent tree in the foremost rank among our ornamental trees; field grown trees, 50c to $1.00 each.

Pepper Tree. A valuable tree for shade and windbreaks; planted extensively in the Southwest, enduring much heat and drouth; covered in summer with red berries; in pots, each 25c to 50c; in boxes of one hundred plants, $2.00.

Pine Cembroides. A handsome European species, of compact conical form; silvery foliage; in pots, each 25c.

Sterculia diversifolia

Pine, Monterey. A fast growing variety, much used for windbreaks, street planting, etc.; in pots, each 25c; field grown, 35c to 50c.

Redwood (Sequoia sempervirens.) A Tall and handsome evergreen; fine for large lawn, parks or street planting; plants in pots, each 50c to $1.50.

Rubber Tree. (Ficus Elastica.) An elegant decorative tree, with large, thick, glossy leaves; succeeds well in warm sections; fine plants in pots, each $1.00.

Sterculia diversifolia (Bottle Tree.) A fine compact-growing tree, with bright, shining, green leaves; much in demand for street planting; a very light feeder, but fairly fast grower. (See cut.) Each, 50c.

Grevillea robusta (Silk Oak.) A graceful tree, with fern-like leaves; covered in summer with golden red flowers; valuable for avenue planting; in pots, each 25c to 50c.

The Evergreen Shrubs

Aralia Japonica. A fine decorative plant, with large, glossy palmate leaves; fine plants in pots, each 75c.

Aucuba Japonica. A small-growing, handsome shrub, with large leaves speckled with golden yellow; requires shady situation; nice specimens in pots, each 50c.

Daphne odora. A small-growing shrub, with dark leaves and very fragrant white or pink flowers; nice plants in pots, each 50c.

Camelia Japonica. A very popular winter-flowering shrub; pink, red, white and variegated flowers; succeeds best in partial shade; fine plants, any color, each $1.00.

Escallonia. Pretty flowering shrubs, with shiny, dark green leaves; fine plants, 50c.

Oleander. A well known shrub which flowers throughout the summer; they are of easiest culture. Either pink or white varieties; strong plants, 50c each.

Climbing and Trailing Plants

Asparagus plumosus. Very beautiful pot plants, with feathery foliage; climbs well in open ground in the shade; also used for house plants, all sizes from 2 to 6 inch pots, 15c to 50c.

A. Sprengeri. Fine decorative sort for pot or hanging basket culture; very hardy and a strong grower; each 15c to 50c.

Bignonia Siderafolia. A splendid, fast-grower, with beautiful, light yellow flowers. long and cup-shaped; one of the very finest climbers; each 25c.

Bignonia Venusta. A strong climber, producing deep orange colored flowers; very beautiful and showy when in full bloom; 25c each.

Boston Ivy. (Ampelopsis Veitchii.) A handsome climber, with bright green leaves, changing to red in autumn; clings to stone walls, etc.; each 35c.

Bougainvillea glabra. A splendid climbing plant, with three-cornered, magenta-colored flowers, borne in great profusion; each 25c to 50c.

Honeysuckle (Halls Japan.) A vigorous growing evergreen vine with white flowers, changing to yellow; blooms all summer, fragrant; 25c each.

Ivy, English. An old, well known climber, with dark, glossy, green leaves; each 25c.

Jasamine (Revolutum.) Bright yellow, fragrant blossoms; a strong and rapid grower; 25c each.

Mandevillea Sauveolens. (Chili Jasmine.) A beautiful climber, with clusters of waxy white star-shaped flowers; very fragrant; each 25c.

Plumbago Capensis, (Blue) and **P. alba,** (White.) Charming climbers, profuse bloomers; endure heat well, but not much frosts; each 25c.

Poinsettia. The well known "Christmas Flower" of Mexico, unsurpassed for the splendor of its brilliant scarlet flower bracts; can be trained up on a wall or porch; grown in pots, 35c to 50c.

Roses. See list of climbing roses.

Solanum (Blue.) A fine climber, with large showy leaves and clusters of blue flowers; each 25c.

Tecoma Jasaminoides. A fine, glossy-leaved climber, with bell shaped white flowers, shaded in the center with a purplish red; each 25c.

T. McKenii. A fast growing sort, with light pink flowers; each 25c.

Wistaria, Japanese. A strong-growing, deciduous climber; blooms in drooping spikes; purple and white varieties; each 40c.

The Hedge Plants

In order to supply the demand for this class of plants we have grown a nice stock of them as described below; all of these are adapted to the varying conditions of the Southwest.

Monterey Cypress. A fast growing native tree, well adapted for hedge; by frequent pruning it may be kept any height desired and will make a beautiful compact hedge; Boxes of one hundred plants $1.50.

California Privet. Very highly prized as an ornamental hedge plant; it is a strong grower with rich green leaves; if frequently trimmed it grows into a beautiful close hedge and can be kept low or prunes into any shape desired; very hardy and easily grown; 10c each; $3.00 per 100.

Laurustinus. A very pretty and effective hedge plant; blooms profusely during the winter season and at all times presents a bright green appearance; nice plants in boxes, $3.50 per 100.

Roman Myrtle. (Myrtus Communis.) We know of no plant which is more appropriates for a hedge than this pretty ornamental shrub; the leaves are small and a bright shining green color, which gives it a nice effect in a hedge; if trimmed frequently it will grow close and compact; single specimens in pots, 25c each; boxes of 100 plants, $2.50.

Roses. What can be more beautiful than a hedge of roses? In the selection of varieties for this purpose it is important to have good growers that carry their foliage well and have free blooming qualities. The Tea Roses are best suited for this use. We would recommend the new dwarf Baby Rambler Rose for a small hedge as it is a compact grower and always in bloom. A very nice effect can be had by training running roses over a low trellis or fence; for this purpose Dorothy Perkins is very suitable. (Prices of the above-mentioned roses will be found elsewhere in this catalogue.)

Palms, Cycads, Yuccas, Etc.

Mailing size of any palms on this page unless otherwise noted, by mail prepaid 25c each.

Chamaerops excelsa (Chinese Fan Palm.) A tall growing variety with hairy-like trunk; very hardy and ornamental; in pots, 25c to $1.00 each.

Cycas revoluta (Sago Palm.) The round stem or bulb; is crowned with dark green pinnate leaves; fine for lawns or for pot plants; we have a splendid stock of these elegant decorative plants in all sizes from five to twenty-five leaves; 50c to $5.00 each, according to size of stem and number of leaves.

Corypha australis. A fan-leaved variety, growing tall and stately; will not withstand severe frosts; in pots, 25c to $1.00 each.

Dasylirion glaucum. A beautiful yucca-like plant with narrow, drooping glaucous green colored leaves; edges of leaves bordered with small teeth; very ornamental; nice specimens, 50c to $1.00 each.

Pampas Grass, Gynerium Jubatum. A hardy perrenial which grows in a large clump, and produces a great abundance of large, feathery, light violet colored plumes; 50c each.

Erythea armata. A bluish green, fan-leaved palm, from Lower California; rather slow-growing, but very hardy; each $1.00.

E. edulis. A fine, hardy, fan-leaved sort, with dark green leaves; very ornamental; in pots, 50c each.

Kentia Belmoriana. A graceful and attractive variety for house culture; fine plants, by mail. each $1.00.

K. Forsteriana. Similar to above, the leaves being more open and wider; by mail, each, $1.00.

Phoenix Carnariensis. The Canary Islands Date Palm, the most popular of the large-growing palms for out-door culture, the long drooping, pinnate leaves giving a graceful effect; in all sizes from small plants in pots to large field grown plants; 25c to $3.00 each.

Washingtonia robusta. One of the finest of the hardy fan-leaved palms; similar in habit to the common variety, but more symmetrical, having few filaments; the best for general planting; in pots, each 25c; field grown plants, 50c to $1.00 each.

Bedding and Border Plants

Cannas

Prices, 20c each, $1.00 per doz.

Alemannia. The giant of all Cannas; flowers are very large; the petals are scarlet, bordered with golden yellow.

Burbank. The flowers are gigantic in size; color rich canary yellow; foliage broad and green.

Italia. Bright scarlet flowers with orange yellow border; a strong grower with heavy foliage.

Philadelphia. One of the best for massing; very fine for planting alone as a solid color; a handsome grower; flowers of large size; color a glowing crimson.

Luray. The new beautiful rose pink Canna; very showy and handsome; the plants grows very shapely and presents a striking appearance with their massive heads of bright pink flowers.

Black Warrior. The flowers of this Canna are almost black, a deep rich shade of velvety maroon; foliage luxuriant; splendid bloomer; the dark flowers are in wonderful contrast to the White Canna "Mont Blanc."

Mont Blanc. A grand new white Canna; foliage glossy green; its masses of snowy white flowers contrast finely with the splendid crimson and pink varieties.

Chrysanthemums

Price, 15c each; $1.00 per doz.

Ben Wells. An immense reflexed flower of great beauty.

Black Hawk. Deep red, the best dark colored Chrysanthemum.

C. J. Salter. Canary yellow; a lovely Japanese incurved veriety.

Col. Appleton. Very large, golden yellow, incurved; one of the leading commercial varieties.

Dr. Enguehard. A fine true pink; perfectly double; grand for exhibition.

Glory of the Pacific. Best early pink.

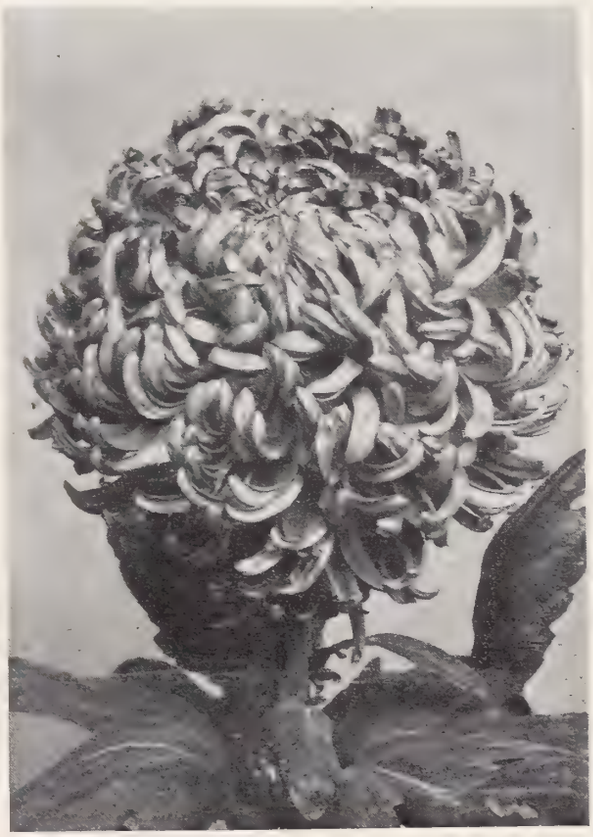
Golden Chadwick. A fine commercial yellow.

John K. Shaw. A medium early, large flowered pink.

Good Gracious. A delicate shade of peach pink; immense incurved flowers; the finest of its color.

Helen Bloodgood. Intense rose pink; very double and full; a late bloomer.

Marie Liger. Pearl pink; an extra large, globular Japanese variety with broad petals.



Chrysanthemum

Mrs. J. C. Neville. White, very large, with irregularly reflexed petals; a grand flower.

Timothy Eaton. Creamy white; a splendid grower; produces enormous flowers of great beauty.

Wm. Duckham. A splendid pink flower of grand form; large Japanese incurved.

Yellow Eaton. A bright yellow sport from T. Eaton; blooms very large and fine.

Carnations

Next to the rose this is the most popular flower. The fragrance is delightful and refreshing. We propagate the hardiest and choicest kinds for out-door culture. Named varieties in assorted colors. 10c each; $1.00 per dozen.

Note.—When ordering Carnations, state colors wanted and we will make the best selection possible.

Geranium, Ivy Leaved. Large flowering pink and red varieties; price 15c each; $1.50 per dozen.

Carnations

Geraniums. Our assortment of this favorite flower includes the choice of the new and old varieties in all the shades of color from white to deepest crimson; price 15c each; $1.00 per dozen.

Heliotrope. These fragrant, rich-colored flowers deserve a place in every garden; each 25c; per dozen $1.50.

Hibiscus. This may be called a shrub; large, brilliant colored flowers, which bldom all summer; single or double; fine plants; each 35c.

Lantanas. We possess few bedding plants that afford a greater variety of color and bloom more continuously than the Lantana; we offer our best four varieties in the following colors; Orange, yellow pink, and white, price 25c each.

Perrenial Phlox. This is one of the best summer flowering plants for bedding. They live from year to year and can be taken up in the winter season and divided much like Chrysanthemums. The new varieties we offer are very large flowering and comprise all shades of color from vermillion to white. They bloom through the entire summer. Price 20c each; $1.50 per dozen.

Pansies. We grow this beautiful flower in large quantities, using only the best strains embracing a great variety of colors; price 30c per doz.; $2.00 per 100.

Shasta Daisy. Burbank's new creation; large, showy, white flowers; 25c each.

Verbenas. The gorgeous colors and mammoth blooms of this excellent bedding plant entitle it to a place in every garden They bloom during the entire summer. We offer them in splendid variety; 5c each; 50c per dozen.

Violets. The California—Large single flowers on long stems; 25c per dozen.

Violets. Russian—A vigorous growing violet that blooms profusely; deep purple flowers on long stems; the most satisfactory kind for planting in exposed places where the more tender sorts do not thrive; price 25c per dozen.

Bulbs

Freesias. One of the most popular bulbous plants for fall planting and winter blooming; they flourish in the window garden in the East or in the open ground in California; flowers pale yellow; 10c per doz.; 70c per 100.

Calla Lilly. This well known white lilly needs no description; small bulbs 5c each. 50c a dozen; large bulbs, 10c each, $1.00 per dozen.

Tuberose, Double Pearl. Flowers pure white and of exquisite fragrance; of easy culture; 5c each; 40c per doz.

Gladiolus, Groff's Hybrids. These are among the brightest and handsomest of all flowering bulbs; easy to grow and sure to bloom; the flowers are of richest colors and are fine for cut flowers. 10c each; 75c per doz.

NOTE—Add 20 per cent to the prices on this page if sent by mail or express pre aid

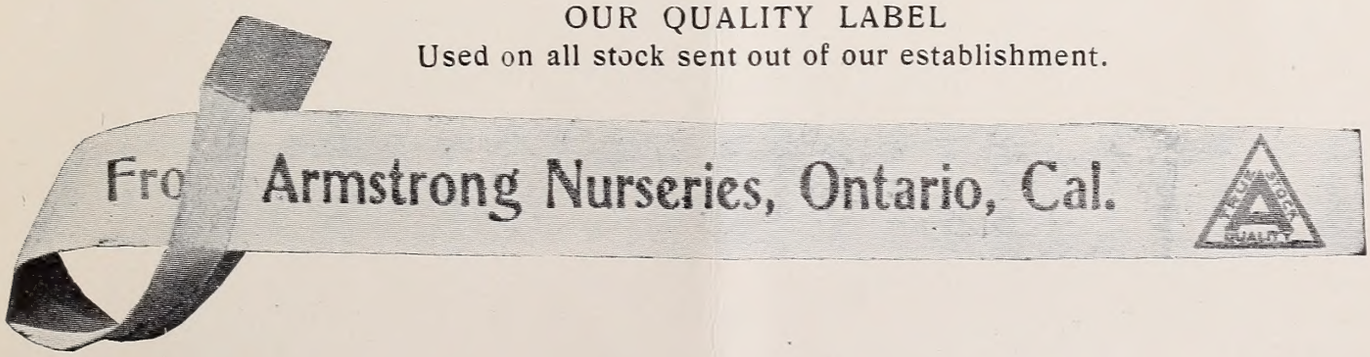
Residence of John S. Armstrong, showing Lawn of Lippia Repens

The New Lawn Grass, Lippia Repens

The New Lawn Grass—Lippia Repens. This new lawn grass (or properly speaking a plant), is just the thing for lawns in hot, dry sections of the Southwest. Not suitable for shady locations, but thrives remarkably well in the full sun. The beautiful grounds of the Coronado hotel have been recently changed over to Lippia and as it becomes better known is being largely used. Little or no mowing is necessary and walking over it rather improves it. Requires water only occasionally. The writer has seen a fine sod of Lippia at Santa Barbara which has received no water during the season, but this would not apply to hot the sections of the interior. After preparing the ground, the little plants or sods may be planted from one or two feet apart. Water thoroughly until they begin to grow, when it will soon cover the ground. It is well after planting to scatter a mulch of rotted manure over the ground to help retain moisture and prevent the soil from baking, and you will soon be rewarded with a fine lawn. Lippia will require only a small amount of the labor required to keep up a Blue Grass or Clover lawn. Small sods two inches square by one inch thick, $1.50 hundred.

OUR QUALITY LABEL

Used on all stock sent out of our establishment.



Floral Collection Offers

The following **FLORAL COLLECTION OFFERS** are our own selection of choice varieties and will embrace a good range of colors. Express charges prepaid at prices named.

Floral Collection A

Price $1.00.

2 Rose Bushes.
2 Geranium Plants.
2 Carnation Plants.
6 Pansy Plants.

Floral Collection B

Price $2.50.

6 Rose Bushes.
4 Carnation Plants.
4 Geranium Plants.
6 Chrysanthemum Plants.
12 Pansy Plants.
3 Perrenial Phlox.

Floral Collection C

Price $5.00.

12 Rose Bushes.
12 Carnation Plants.
12 Chrysanthemum Plants.
12 Verbena Plants.
12 Pansy Plants.
6 Perrenial Phlox.

Our Collection of New Roses

We would like all our friends to have this charming set of new Roses. Every one is a gem; the best from among hundreds of new roses introduced in the last two or three years.

Price $3.50. Express Prepaid.

Baby Rambler. The new crimson dwarf.
Climbing Papa Gontier. The new red climber.
Etoile de France. Deep crimson; very fine.
Gen. McArthur. Brilliant scarlet.
Killarney. Shell pink; beautiful long buds.
La Detroit. Pink; large and full.
Richmond. A very fine red.
Rosalind Orr English. Scarlet pink.
Snow Queen. (Frau Carl Druschki.) A white beauty.
Soliel de Or. Rich golden yellow.

Model Rose Garden No. 1 for $3.00

By express prepaid.

1 Admiral Dewey.
1 Bridesmaid.
1 Bougere.
1 Burbank.
1 Grus An Teplitz.
1 Kaiserin
1 Queen Scarlet.
1 Mme. Pernet Ducher.
1 Papa Gontier.
1 Princess Bonnie.
1 Vicomtesse Folkstone.
1 White Cochet.
1 Valle de Chamounix.
1 Souv. Pierre Notting.
1 Climbing Kaiserin.
1 Cl. R. M. Henriette.

Model Rose Garden No. 2 for $3.50

By express prepaid.

1 American Beauty.
1 Blanche Morreau (Moss).
1 Duchess of Albany.
1 Helen Gould.
1 Jubilee.
1 La France.
1 Homer.
1 Maman Cochet.
1 Margaret Dickson.
1 Meteor.
1 Mme. Caroline Testout.
1 Mrs. Robert Garrett.
1 Paul Neyron.
1 Prince C. de Rohan.
1 Pres. Carnot.
1 Mme. Helen Cambier.
1 White La France.
1 Climbing Wooton.
1 Climbing Soupert.

Model Rose Garden No. 3 for $5.00

By express prepaid.

2 Agrippena.
2 American Beauty.
2 Bride.
2 Bridesmaid.
2 Burbank.
2 Cecil Brunner.
2 Catherine Mermet.
2 Sunset.
2 Gen. Jacqueminot.
2 Grus an Teplitz.
2 Kaiserine Augusta Victoria.
2 La France.
2 White Maman Cochet.
2 Meteor.

CO-OPERATIVE, OR CLUB ORDER COLLECTIONS

The attention of buyers is called to the following combination offers designed to afford patrons an opportunity to secure their plants at reduced prices by combining their orders with those of friends and neighbors,—especially with members of the same organization. These offers appeal particularly to the members of Women's Clubs, Village and Town Improvement Societies, Farmers' Institutes and kindred bodies. The varieties have been selected with a view of giving the best results as to growth of bush, freedom of bloom and a good assortment of colors. Each variety will be tied separate with the name attached and all sent to one address. Extras will be included for the one sending the order.

Express charges prepaid at prices named.

ROSE COLLECTION No. 1

Price $10.00.

5 Bride.
5 Burbank.
5 Grus An Teplitz.
5 Helen Gould.
5 Kaiserin.
5 La France.
5 Maman Cochet.
5 Queen Scarlet.
5 Mme. Pernet Ducher.
5 Papa Gontier.
5 Climbing Meteor.
5 Mme. Alfred Carriere.

ROSE COLLECTION No. 2

Price $10.00

5 Admiral Dewey.
5 Beauty of Stapleford.
5 Valle de Chamounix.
5 White La France.
5 Duchess of Albany.
5 Mme. Helen Cambier.
5 Mme. Caroline Testout.
5 President Carnot.
5 Meteor.
5 Mrs. R. B. Cant.
5 R. M. Henriette.
5 Climbing Kaiserin.

ROSE COLLECTION No. 3

Price $10.00.

5 American Beauty.
5 Anna de Diesbach.
5 Clio.
5 Gen. Jacqueminot.
5 Gloire Lyonaise.
5 La Reine.
5 Mme. Plantier.
5 Prince Camille de Rohan.
5 Paul Neyron.
5 Meg Merrilies.
5 Dorothy Perkins.
5 Philadelphia Rambler.
(All of this collection are hardy in the East.)

ROSE COLLECTION No. 4

Price $20.00.

10 Bridesmaid.
10 Burbank.
10 Duchess de Brabant.
10 White Cochet.
10 Papa Gontier.
10 Grus An Teplitz.
10 La France.
10 Kaiserin.
10 President Carnot.
10 Meteor.
10 Safrano.
10 Cl. Gold of Ophir.
10 Climbing Meteor.
10 R. M. Henriette.

(Bear in mind we prepay the express charges on the above collections. This is worth considering when figuring the cost of your plants.)

TRUE STOCK QUALITY

Success in the growing of Fruits and Flowers is largely a matter of planting the best Trees and Plants, *i. e.*, those that have been improved by selection and careful culture. ☞ Patronize a Nursery that pleases its customers by supplying only the best.

AT IT 17 YEARS